

LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

MONTHLY EDITION

INTERNET ADDRESS

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

Telephone (Day): 1-800-848-3942 To order LNM: Ext. 38351

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800 689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District	CG1- 0416
Group Boston	BOS- 0136
Group Long Island Sound	LIS- 0203
Group Moriches	MOR- 0077
Group New York	NEW- 0262
Group Portland	POR- 0111
Group Southwest Harbor	SWH- 0076
Group Woods Hole	WHO- 0221

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2003 Edition

I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

MA-ATLANTIC SEACOAST-SOUTH COAST OF MARTHAS VINEYARD-NOMANS LAND

The following danger zone and restricted area is still in effect around Nomans Land and is enforced by the Commandant, First Naval District and is published in 33 Code of Federal Regulations (CFR) part 334.70. Danger zone-from **November 1 to April 30** no person or vessel shall at any time enter or remain within a portion of the area bounded as follows; beginning at 41-12-30N 070-50-30W; northwesterly to 41-15-30N 070-51-30W northeasterly to 41-17-30N 070-50-30W; southeasterly to 41-16-00N 070-47-30W; thence south to 41-12-30N 070-47-30W; westerly to the point of beginning. Restricted area-no person or vessel shall at any time enter or remain within a rectangular portion of the area bounded on the north by 41-16-00N, on the east by 070-47-30W, on the south by 41-12-30N and on the west by 070-50-30W.

LNM 35/03 (CGD1)

US SEACOAST-NORTHEAST

Due to the significant seasonal increase in the number of vessels fishing off the New England, New York and New Jersey seacoast in close proximity to separation zones and heavy commercial shipping and towing industry traffic, mariners are advised to navigate with extreme caution when in these and all areas of heavy vessel traffic. All mariners shall keep a diligent watch and be aware of each others presence while underway or at anchor in order to avoid any potential casualties, which in the past have included collisions, injury and death.

LNM 30/03 (CGD1)

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry.

Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03 (CGD1)

NJ – SANDY HOOK BAY – The U.S. Army Corps of Engineers has established a Restricted Area near the Naval Weapons Station Earle Piers and Terminal Channel. The Restricted Area replaces the current U.S. Coast Guard Security Zone and increases the western boundary by Pier 4 an additional 295 yards. The Restricted Area will be marked off with a series of marker buoys. The following rules apply to the Restricted Area: (1) Except as set forth in subparagraph (2), all persons, swimmers, vessels, and other craft, except those vessels under the supervision or contract to local military or Naval authority, vessels of the United States Coast Guard, and other state law enforcement vessels, are prohibited from entering the restricted areas without permission from the Commanding Officer, Naval Weapons Station Earle, USN, New Jersey, or his/her authorized representative; and (2) Vessels are authorized to cross the Terminal Channel provided that there are no naval vessels then transiting the channel. Any questions may be directed to Mr. Mark Roth (212) 364-0184

Chart(s) 12327, 12401, LNM 29/03 (CGD1)

NEW YORK STATE CANAL SYSTEM

Mariners are advised that the north span of the Herkimer Guard Gate is closed to navigation. The gate is in the closed position, and will remain in the water until repairs can be completed. Markers have been placed to direct mariners away from the obstruction. The south gate is open, with no hindrance or delays to navigation. All east and west bound traffic must use the south span. For information and updates, please call 1-800-4-CANAL-4, or visit the New York State Canal System web site at www.canals.state.ny.us.

Charts(s) 14786 LNM 29/03 (CGD1)

HURRICANE SEASONAL ALERT

HURRICANE SEASONAL ALERT INITIATED IN THE PORT OF NY/NJ In preparation for hurricane season, the COTP New York recommends the following action to ensure the New York and New Jersey maritime communities are prepared in the event hurricane conditions affect this area. The following actions apply at this time:

1. Review Coast Guard Activities New York's Hurricane and Severe Weather Plan for the Port of New York and New Jersey. Contact the Activities New York Waterways Oversight Branch at (718) 354-4012 to obtain a copy of the plan or update your contact information.

2. Conduct training with vessel/facility personnel to ensure all employees are aware of the potential risks and responsibilities associated with hurricanes.

3. Standard Severe Weather Practices for the COTP New York Zone are outlined below. These standards apply year-round, regardless of the proximity of a hurricane or tropical storm. The COTP or VTS Director may, at their discretion, impose additional restrictions not specifically listed below. Activities New York may enact these practices based on actual or predicted conditions. Consult the Activities New York Hurricane and Severe Weather Plan for additional requirements.

a. Winds sustained at 15 kts or gusting to 20 kts from the North or Northwest while on an ebb current:

i) All barges in the Bay Ridge anchorage shall have tugs alongside.

b. Winds sustained at 25 kts regardless of the wind or current direction:

i) All barges or "dead ships" in any anchorage not attached to a permanent mooring (i.e., Robbins Reef mooring ball) shall have tugs alongside.

ii) All ships and tugs in an anchorage shall have their engines on-line.

iii) All ships engaged in bunkering or lightering operations may have no more than one barge along side.

c. Gale Conditions: Winds sustained at 34 kts regardless of the wind or current direction:

i) All ships at anchor in Bayridge, Gravesend, Perth Amboy, or Anchorage 19 shall have a pilot aboard.

ii) All lightering and bunkering operations shall be suspended with all barges removed from anchored vessels.

iii) Based on their ship's particular characteristics and loading conditions, masters of ships at anchor should consider ordering tugs to assist their vessels in maintaining position in the anchorage.

iv) Vessels not certificated for operation above a gale or only certificated for river use shall cease operation.

d. Winds sustained at 40 kts regardless of the wind or current direction:

i) The transfer of hazardous cargo between vessels or barges and waterfront facilities shall be suspended.

LNM 22/03 (CGD1)

COAST PILOT CHANGES

Changes to Coast Pilots can be found on our website at: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm) by downloading the internet version of the Local Notice to Mariners. If you do not have internet access please call 617-223-8356 and we will send you the changes.

LNM 14/03 (CGD1)

SECURITY INFORMATION

UPDATE TO THE HEIGHTENED SECURITY IN THE PORT OF NY & NJ, MAY 30, 2003

1. The Coast Guard has set MARSEC Level 1 in the Port of New York/New Jersey. The maritime community shall take appropriate security measures in accordance with previously released NVICs.

2. As a reminder, the Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) toll free at 1-800-424-8802. For more information mariners are encouraged to visit www.harborops.com.

LNM 22/03 (CGD1)

REPORTING SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, www.fbi.gov/contact/fo/fo.htm, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

LNM 12/03 (CGD1)

SPECIAL WARNING NUMBER 121 PERSIAN GULF

Coalition Naval Forces may conduct military operations in the Eastern Mediterranean Sea, Red Sea, Gulf of Aden, Arabian Sea, Gulf of Oman, and Arabian Gulf. The timely and accurate identification of all vessels and aircraft in these areas are critical to avoid the inadvertent use of force. All vessels are advised that Coalition Naval Forces are prepared to exercise appropriate measures in self-defense to ensure their safety in the event they are approached by vessels or aircraft. Coalition Forces are prepared to respond decisively to any hostile acts or indications of hostile intent. All maritime vessels or activities that are determined to be threats to Coalition Naval Forces will be subject to defensive measures, including boarding, seizure, disabling or destruction, without regard to registry or location. Consequently, surface vessels, subsurface vessels, and all aircraft approaching Coalition Naval Forces are advised to maintain radio contact on bridge-to-bridge channel 13, international air distress (121.5 MHZ VHF) or military air distress (243.0 MHZ UHF). Vessels operating in the Middle East, Eastern Mediterranean Sea, Red Sea, Gulf of Oman, Arabian Sea, and Arabian Gulf are subject to query, being stopped, boarded and searched by US/Coalition warships operating in support of operations against Iraq. Vessels found to be carrying contraband bound for Iraq or carrying and/or laying naval mines are subject to detention, seizure and destruction. This notice is effective immediately and will remain in effect until further notice.

LNM 12/03 (CGD1)

SAFETY/SECURITY OF U. S. NAVAL VESSELS

The Coast Guard has established temporary regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval Vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment.

The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.

Chart(s) 13213 LNM 08/02 (CGD1)

SECURITY ZONES

NEW YORK SECURITY ZONES

The Captain of the Port New York has established the following security zones: 1. All waters of Bowery and Flushing Bays within approximately 100 yards of LaGuardia Airport; 2. All waters of Bergen Basin north of 40-39-26.4N; 3. All waters of Thurston Basin north of 40-38-21.2N; 4. All waters of Jamaica Bay within approximately 100 yards of JFK Airport; 5. All waters of Eastchester Bay within approximately 100 yards of Rodman Neck, south of the City Island Bridge; and 6. All waters of Newark Bay, around Port Newark and Port Elizabeth, bound by the following points: from the New Jersey Turnpike Extension Bridge (pa) 40-41-46.5N, 074-07-20.4W, following the Western edge of the Newark Bay Channel, South through Newark Bay Channel Buoy 19A (LLNR 37507), Newark Bay Channel Lighted Buoy 17 (LLNR 37485), Newark Bay Channel Buoy 15A (LLNR 37477), Newark Bay Channel Lighted Buoy 7 (LLNR 37405) and then west to approximately position 40-39-21.5N, 074-09-54.3W. Entry into, or movement within these security zones without the permission of the Coast Guard Captain of the Port New York is punishable by a fine of not more than \$50,000, Five years imprisonment, or both.

Charts 12333, 12337, 12339, 12350, 12366 LNM 05/03 (CGD1)

INDIAN POINT NUCLEAR POWER PLANT

The New York Naval Militia Vessel PRIVATEER and patrol boat (call sign P-231) are moored to the Indian Point Nuclear Power Plant providing water front security. Mariners are requested to pass the Power Plant at a no wake speed, while the vessels are moored at the pier.

LNM 52/02 (CGD1)

BOSTON HARBOR AND VICINITY SAFETY/SECURITY ZONES

The Coast Guard has dramatically increased its focus on port security as a result of the terrorist attacks of September 11, 2001. One method used to increase security is the establishment of safety and security zones throughout the port. A brochure has been designed to help local mariners understand the locations and purposes of 8 of these safety and security zones. This brochure can be found at the Marine Safety Zone, Boston website at:

<http://www.uscg.mil/d1/units/msobos/>, then click on security brochure.

Chart(s) 13267, 13270, 13272 LNM 21/02 (CGD1)

PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE

This is to remind all mariners of the permanent security zone around the perimeter of the Portsmouth Naval Shipyard. All vessels, except those under the supervision of or contract to local military or naval authority, are prohibited from entering the restricted areas without permission from the Commander, Portsmouth Naval Shipyard or its authorized representative. Details of the security zone can be found in 33 CFR 334.50 and is referenced on chart 13283 and U.S. Coast Pilot 1.

Chart(s) 13283 LNM 14/02 (CGD1)

NY/NJ OPERATING RESTRICTONS

All vessels transiting the Port of New York/New Jersey shall comply with the instructions of the Captain of the Port Designated on-scene Patrol Commander. Upon being hailed by siren, radio, flashing light, or other means, the operator of the vessel shall proceed as directed.

ANY VESSEL OR PERSON IN THE WATER IS NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:

- Within 150 yards of Liberty and Ellis Islands;

- United Nations, in the East River along the Manhattan shoreline from 125 yards offshore at the Queensboro Bridge to 175 yards offshore at East 35th Street;

- Within 25 yards of all bridge piers or abutments, overhead power cables and tunnel ventilators in the waters of the greater NY area and along the Hudson River;

- Within 100 yards of all anchored or moored Coast Guard vessels,
 -Around Piers 84-96, Manhattan, bound by the following points: the northeast corner of Pier 96 where it intersects the seawall, thence to approximate position 40°46'23.1"N, 073°59'59.0"W, thence to approximate position 40°45'55.3"N, 074°00'20.2"W (NAD 1983), thence to the southeast corner of Pier 84 where it intersects the seawall, thence along the shoreline to the point of origin; and
 -The Indian Point Nuclear Power Station on the Hudson River. Within 300-yards of approximate position (41°16'12.4"N, 073°57'16.2"W). All vessels transiting the Hudson River in the vicinity of Indian Point are subject to random Coast Guard boardings.
RECREATIONAL VESSELS ARE NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:
 -All waters between the Military Ocean and Global Marine Terminals west of the New Jersey Pier Head channel;
 -Within a 25-yard radius of every waterfront facility, as defined in 33 CFR 6.01-4; and
 -Within a 100-yard radius of any passenger ship, or vessel, or barge carrying petroleum, or chemical, products in bulk.
 LNM 31/02 (CGD1)

KENNEBUNKPORT SECURITY ZONE

Walkers Point, Kennebunkport, Maine. The Coast Guard is enforcing a security zone off of Walkers Point as defined in title 33 Code of Federal Regulations section 165.102. This restricted area is marked approximately by white buoys marked in orange. All mariners are advised that entry into this zone is prohibited unless authorized by the Captain of the Port, Portland, Maine. All persons and vessels shall obey the directions of on-scene patrol personnel. For more information contact the on-scene Coast Guard vessels on VHF channel 16.
 Chart(s) 13286 LNM 40/02 (CGD1)

ENDANGERED NORTHERN RIGHT WHALE

US – ATLANTIC SEACOAST – During this time of year the severely endangered Northern Right Whale may be encountered within 20-30 NM of shore, as they migrate south to the Florida Straits from the Gulf of Maine. Right Whales are slow moving mammals that are prone to collisions with vessels. Vessel operators are reminded to use caution around Right Whales. Intentional close approach to Right Whales is prohibited and is a violation of federal and state law. A minimum distance of 500 yards must be maintained. Report all sightings of Right Whales to the U.S. Coast Guard.
 LNM 46/02 (CGD1)

WARNING

Kill Van Kull Channel and Newark Bay are undergoing long term, extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information concerning aids to navigation, dredging operation and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.

Chart(s) 12333 LNM 29/99 (CGD1)

II DISCREPANCIES This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

KEY TO DISCREPANCY ABBREVIATIONS USED					
ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DMGD	Damaged	DAYBD	Dayboard	DBN	Daybeacon
E	East/Easterly	ENT	Entrance	EMERG LT	Emergency Light
F/S	Fog Signal	GB	Gong Buoy	HBR	Harbor
IALA	International Assoc of Lighthouse Authorities	IMPCHA	Improper Characteristic	IMPCH	Improper Characteristics
IS	Island	IN	Inlet	INOP	Inoperative
LBB	Lighted Bell Buoy	JCT	Junction	LB	Lighted Buoy
LIB	Lighted Ice Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LT	Light	LLNR	Light List Number	LNM	Local Notice to Mariners
MSLD SIG	Misleading Signal	LWB	Lighted Whistle Buoy	LNB	Large Navigational Buoy
PT	Point	N	North/Northerly	OFF STA	Off Station
RBN	Radiobeacon	PVT	Private Aid	RACON	Radar beacon
RIV	River	REDINT	Optic at Reduced intensity	RF	Range Front
S	South/Southerly	RR	Range Rear	RPTD	Reported
TRUB	Temp Unlighted Buoy	SHL	Shoal	TRLB	Temporary Lighted Buoy
UIB	Unlighted Ice Buoy	TEMP	Temporary	TERM	Terminal
WW	Waterway	W	West	WRK	Wreck

DISCREPANCIES (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
440	Minots Ledge Light	LT EXT	13269	BOS-0136-03	40/03
660	Montauk Point Light	LT EXT	13215	CGI-0338-03	33/03
2740	Blue Hill Rock Buoy 3	BUOYSINK	13313	SWH-0076-03	40/03
3680	Penobscot River Buoy 28	OFF STA	13309	SWH-0016-03	07/03
5870	Montsweag Bay Buoy 7	OFF STA	13293	POR-0060-02	33/02
6025	Pond Island Light	FS INOP	13295	POR-0035-03	12/03
8095	Cape Porpoise Harbor Buoy 4	OFF STA	13286	POR-0050-03	18/03
9005	Merrimack River Entrance Buoy 3	OFF STA	13282	BOS-0130-03	39/03
10710	Great Faun Bar Buoy 6A	OFF STA	13270	BOS-0135-03	40/03
11710	Weymouth Fore River Channel Light 13	LT DESTROYED	13270	BOS-0133-03	40/03
13040	Cape Cod Canal Approach Lighted Bell Buoy CC	LT EXT	13246	WHO-0219-03	40/03
13045	Cape Cod Canal Approach Lighted Buoy 1	LT IMCH	13246	WHO-0221-03	40/03
13110	Barnstable Harbor Entrance Lighted Buoy 8	LT IMCH	13251	WHO-0208-03	37/03

17645	Sakonnet River Buoy 15	BUOYSINK	13226	WHO-0215-03	39/03
18995	Taunton River Buoy 1	MISSING	13221	WHO-0091-03	06/03
19435	Apponaug Cove Channel Buoy 6	OFF STA	13224	WHO-0144-03	14/03
19750	Great Salt Pond Breakwater Light 4	FS INOP	13217	WHO-0159-03	22/03
21210	Southwest Ledge Light	LT DIM	12371	LIS-0202-03	40/03
21210	Southwest Ledge Light	LT EXT	12371	LIS-0062-03	17/03
21275	Old Field Point Light	LT EXT	12362	LIS-0034-03	10/03
22115	Long Reach Lower Light 24	LT EXT	12372	LIS-0154-02	38/02
22170	Mohegan Dike Light 36	LT EXT	12372	LIS-0058-03	16/03
22535	Connecticut River Buoy 7	BUOYSINK	12375	LIS-0170-03	34/03
23105	Connecticut River Buoy 86	OFF STA	12377	LIS-0203-03	40/03
23740	Guilford Harbor Channel Buoy 9	OFF STA	12373	LIS-0011-03	05/03
23745	Guilford Harbor Channel Buoy 10	OFF STA	12373	LIS-0011-03	05/03
24025	New Haven Harbor Outer Channel Range Rear Light	LT EXT	12372	LIS-0191-03	38/03
24915	Norwalk East Approach Buoy 2	OFF STA	12368	LIS-0096-02	25/02
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
27110	Bar Beach Light 11	LT DIM	12366	NEW-0063-02	16/02
29125	Fire Island Inlet Lighted Buoy 4	MISSING	12352	MOR-0075-03	39/03
29125	Fire Island Inlet Lighted Buoy 4	BUOYSINK/LT IMCH	12352	MOR-0071-03	37/03
30925	Jones Inlet Lighted Buoy 4	LT IMCH	12352	MOR-0073-03	39/03
31055	Sloop Channel Light 23	MISSING	12352	MOR-0074-03	39/03
31082	Sloop Channel Daybeacon 29	MISSING	12352	MOR-0077-03	39/03
32550	Reynolds Channel Daybeacon 21	DBN DEST	12352	MOR-0067-03	35/03
37335	Kill Van Kull Channel Lighted Buoy 16	LT EXT	12333	NEW-0139-03	20/03
37795	Haverstraw Bay South Reach Range Rear Light	LT EXT	12343	NEW-0262-03	40/03
38025	Hudson River Light 48	LT EXT	12343	NEW-0247-03	38/03
38415	Hudson River Lighted Buoy 104	OFF STA	12347	NEW-0100-03	12/03
38785	Hudson River Light 180	LT EXT	12348	NEW-0257-03	40/03
39420	Plattsburgh Breakwater Northeast Light	LT EXT	14782	NEW-0238-03	37/03
39575	Ferris Rock Isolated Danger Lighted Buoy DFR	LT EXT	14782	NEW-0253-03	39/03

DISCREPANCIES CORRECTED (since last week)

LNM			Chart		BNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
200	Whaleback Light	WATCHING PROPERLY	13283	CG1-0271-03	26/03
200	Whaleback Light	WATCHING PROPERLY	13283	CG1-0399-03	39/03
235	Isles of Shoals Light	WATCHING PROPERLY	13283	CG1-0267-03	25/03
440	Minots Ledge Light	WATCHING PROPERLY	13269	BOS-0131-03	40/03
440	Minots Ledge Light	WATCHING PROPERLY	13269	BOS-0134-03	40/03
1275	Bay Ledge Buoy 2	WATCHING PROPERLY	13326	SWH-0075-03	39/03
8505	Piscataqua River Lighted Buoy 10	WATCHING PROPERLY	13285	POR-0111-03	40/03
11710	Weymouth Fore River Channel Light 13	SEE ABOVE	13270	BOS-0132-03	40/03
13550	Pollock Rip Channel Lighted Buoy 8	WATCHING PROPERLY	13244	WHO-0173-03	26/03
13660	Tuckernuck Shoal Lighted Bell Buoy 1	WATCHING PROPERLY	13241	WHO-0218-03	40/03
13715	Cape Poge Light	WATCHING PROPERLY	13233	WHO-0214-03	39/03
14592	Lewis Bay Approach Channel Temporary LB 14	WATCHING PROPERLY	13287	WHO-0211-03	38/03
15935	Canapitsit Channel Buoy 2	RESET ON STATION	13230	WHO-0217-03	39/03
21960	Thames River Lower Range Rear Light	WATCHING PROPERLY	13213	LIS-0021-02	08/02
23335	Connecticut River Buoy 137	RESET ON STATION	12377	LIS-0201-03	40/03
24400	Housatonic River Channel Buoy 10	WATCHING PROPERLY	12369	LIS-0200-03	39/03
27240	East River Main Channel Buoy 7	WATCHING PROPERLY	12339	NEW-0260-03	40/03
27260	Brother Island Channel Buoy 8	WATCHING PROPERLY	12342	NEW-0259-03	40/03
30162	Bellport Bay Buoy 10	WATCHING PROPERLY	12352	MOR-0072-03	39/03
30295	Moriches Bay Lighted Buoy 15	WATCHING PROPERLY	12352	MOR-0076-03	39/03
34800	Ambrose Channel Entrance Lighted Gong Buoy 1	WATCHING PROPERLY	12401	NEW-0255-03	40/03
34990	Gowanus Flats Lighted Bell Buoy 28	WATCHING PROPERLY	12334	NEW-0261-03	40/03
35085	Scotland Lighted Whistle Buoy S	WATCHING PROPERLY	12327	CG1-0063-03	07/03
35170	Sandy Hook Channel Lighted Bell Buoy 16	WATCHING PROPERLY	12401	NEW-0256-03	40/03
37055	New Jersey Pierhead Channel North Entrance LB 6	WATCHING PROPERLY	12334	NEW-0254-03	40/03
37375	Shooters Island Light 2	WATCHING PROPERLY	12333	NEW-0252-03	39/03
38295	Hudson River Lighted Buoy 76	WATCHING PROPERLY	12347	NEW-0258-03	40/03

DISCREPANCIES (PRIVATE AIDS) (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
607	No Man's Land Shellfish Area Lighted Buoy SW	OFF STA	13218	WHO-0054-98	27/98
15035	Green Pond Harbor Light 3	LT EXT	13229	WHO-0145-01	39/01
15620	WHOI Lighted Buoy A	LT EXT	13218	CG1-0169-01	19/01
16360	Quisset Harbor Buoy 8	MISSING	13230	WHO-0115-01	30/01
16375	Great Sippewisset Rock Daybeacon	MISSING	13230	WHO-0213-03	39/03
16375	Great Sippewisset Rock Daybeacon	MISSING	13230	WHO-0077-01	22/01
17025	Old Kelick Rock Daybeacon	MISSING	13232	WHO-0212-03	39/03

18146	Terminal Approach Buoy 4T	OFF STA	13224	WHO-0018-03	04/03
18390	Bullock Cove Daybeacon 7	MISSING	13224	WHO-0065-03	06/03
18400	Bullock Cove Daybeacon 9	MISSING	13224	WHO-0064-03	06/03
20342	Pawcatuck River Channel Daybeacon 18	DBN IMCH	13214	LIS-0187-03	37/03
21370	West Long Island Sound Dumping Ground LB "WDA"	LT EXT	12365	LIS-0177-03	35/03
23505	Clinton Harbor Channel Buoy 13	MISSING	12374	LIS-0073-03	21/03
23510	Clinton Harbor Channel Buoy 14	MISSING	12374	LIS-0073-03	21/03
24335	Milford Harbor Channel Buoy 12	OFF STA	12364	LIS-0100-03	25/03
26070	Mount Sinai Breakwater Light	LT EXT	12362	LIS-0035-02	14/02
26935	Oyster Bay Harbor Channel Lighted Buoy 9	LT EXT	12365	CG1-0355-99	24/99
27301	East River FDR Roadway Lighted Buoy 2FDR	LT EXT	12335	NEW-0240-03	38/03
27304	East River FDR Roadway Lighted Buoy 8FDR	LT EXT	12335	NEW-0240-03	38/03
27320	Greenpoint Terminal Lighted Buoy	DBN DEST	12338	NEW-0090-02	21/02
29615	Fox Creek Channel Buoy 4	BUOYSINK	12352	MOR-0025-02	22/02
29765	Patchogue River Light	LT IMCH	12352	MOR-0047-01	29/01
34335	Outfall Gate House Light	LT EXT	12350	NEW-0052-98	10/98
35730	Compton Creek Approach Range Front Light	DBN DMGD	12401	NEW-0219-02	50/02
37181	Port Jersey Channel Range Front Light	LT EXT	12333	NEW-0244-01	50/01
38122	Rogers Point Lighted Buoy 62A	MISSING	12347	NEW-0139-02	33/02
39220	Pelots Point North Railroad Light	LT EXT	14781	NEW-0126-02	29/02
39225	Pelots Point South Railroad Light	LT EXT	14781	NEW-0127-02	29/02

DISCREPANCIES (PRIVATE AIDS) CORRECTED (since last week)

Chart	BNM	LNM
LLNR	Affected	Ref.
Name of Aid	Status	Ref.
NONE THIS WEEK		

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES (all current)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
0000	Blue Hill Mos Lb D	ESTABLISHED	13316	CG1-0476-99	34/99
0000	Liberty Island Temporary Mooring Lighted Buoy	ESTABLISHED	12334	CG1-0062-03	07/03
0000	Plattsburgh Breakwater Temporary Lighted Buoy NE	ESTABLISHED	14782	CG1-0188-03	18/03
0000	Plattsburgh Breakwater Temporary Lighted Buoy NW	ESTABLISHED	14782	CG1-0188-03	18/03
0000	U Of Me Pen Bay Temp LB B	ESTABLISHED	13305	CG1-0205-00	24/00
0000	U Of Me Pen Bay Temp LB G	ESTABLISHED	13305	CG1-0205-00	24/00
0000	UCONN Temporary Communication Buoy	DISCONTINUED	13215	CG1-0213-02	24/02
0000	United Nations Security Zone Temp Mooring Buoy	ESTABLISHED	12235	CG1-0062-03	07/03
0000	WHOI Buzzards Bay LB A	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI Buzzards Bay LB B	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI Buzzards Bay LB C	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI Buzzards Bay LB D	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI Buzzards Bay LB E	ESTABLISHED	13232	CG1-0064-00	09/00
0000	WHOI Buzzards Bay LB F	ESTABLISHED	13232	CG1-0064-00	09/00
2025	Low Water Rock Daybeacon 8	TRUB	13318	CG1-0198-03	19/03
10470	Marblehead Channel Lighted Buoy 4	DISCONTINUED	13276	CG1-0201-03	19/03
11455	Black Rocks Channel Buoy 2B	RELO FOR DREDGING	13270	CG1-0266-03	25/03
11514	Peddocks Island Channel Buoy 2P	DISCONT FOR DREDGING	13270	CG1-0044-03	06/03
17815	Fort Adams Light 2	DISCONTINUED	13223	CG1-0537-02	50/02
19480	Block Island North Light	TRLT	13217	CG1-0512-02	48/02
19685	Block Island Northeast Whistle Buoy 5	DISCONTINUED	13217	CG1-0211-03	20/03
19750	Great Salt Pond Breakwater Light 4	DISCONTINUED	13217	WHO-0220-03	40/03
21314	Suffolk County Monitoring Lighted Buoy	DISCONTINUED	12365	CG1-0205-02	24/02
22020	Thames River Upper Directional Light	DISCONTINUED	13213	CG1-0393-03	39/03
22143	Thames River Temp Wreck Lighted Buoy WR30A	ESTABLISHED	12372	CG1-0085-00	11/00
22305	Niantic River Channel Temporary Buoy 1	ESTABLISHED	13211	CG1-0260-03	24/03
24085	New Haven Harbor Channel Lighted Buoy 8	TRUB	12371	CG1-0391-03	38/03
24670	Black Rock Daybeacon	TRUB	12369	CG1-0250-03	23/03
26215	Stony Brook Harbor Approach Channel LB 5	DISCONTINUED	12364	CG1-0460-01	46/01
26375	Northport Basin Entrance Lighted Buoy 1	TRUB	12365	CG1-0273-03	26/03
27672	Plum Island Aquaculture Buoy NE	DISCONTINUED	13209	CG1-0340-03	33/03
27672.1	Plum Island Aquaculture Buoy SE	DISCONTINUED	13209	CG1-0340-03	33/03
27672.2	Plum Island Aquaculture Buoy SW	DISCONTINUED	13209	CG1-0340-03	33/03
27672.3	Plum Island Aquaculture Buoy NW	DISCONTINUED	13209	CG1-0340-03	33/03
28325	Sag Harbor Breakwater Light 3SH	DISCONTINUED	12358	CG1-0469-02	44/02
37300	Kill Van Kull Channel Lighted Buoy 10	RELO FOR DREDGING	12333	CG1-0411-03	40/03
37310	Kill Van Kull Channel Lighted Buoy 12	RELO FOR DREDGING	12333	CG1-0006-03	02/03
37325	Bergen Point Light 14	RELO FOR DREDGING	12333	CG1-0006-03	02/03

37325	Bergen Point Lighted Buoy 14	RELO FOR DREDGING	12333	CG1-0059-03	07/03
37355	Elizabethport Directional Light	DISCONTINUED	12333	CG1-0082-03	09/03
37385	Newark Bay Channel Lighted Buoy 2	RELO FOR DREDGING	12333	CG1-0060-03	07/03
37430	Newark Bay Channel Buoy 8	RELO FOR DREDGING	12333	CG1-0467-02	44/02
37435	Newark Bay Channel Lighted Buoy 10	RELO FOR DREDGING	12333	CG1-0468-02	44/02

TEMPORARY CHANGES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
37055	New Jersey Pierhead Channel North Entrance LB 6	WATCHING PROPERLY	12334	CG1-0404-03	40/03

IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						40°41'09.0"N 074°02'48.1"W
Add	National Dock Channel Buoy 3, green can					
Corrective Action	Object of corrective Action					Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12327 (TEMP)	97th ed., NY - NJ - NEW YORK HARBOR - RARITAN BAY	10/1/2003 LAST LNM: 39/03	NAD 83	40/03
RELOCATE	Newark Bay Channel Buoy 12 from 40-40-02.029N 074-08-16.574W to Newark Bay Channel Lighted Buoy 10 from 40-39-52.799N 074-08-22.474W to Kill Van Kull Channel Lighted Buoy 10 from 40-38-36.138N 074-07-41.036W to			
			CGD01	
			40-40-04.839N	074-08-09.439W
			40-39-48.898N	074-08-19.139W
			40-38-38.170N	074-07-41.450W
12333 (TEMP)	33rd ed., NY - NJ - KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL	9/1/2003 LAST LNM: 39/03	NAD 83	40/03
RELOCATE	Newark Bay Channel Buoy 12 from 40-40-02.029N 074-08-16.574W to Newark Bay Channel Lighted Buoy 10 from 40-39-52.799N 074-08-22.474W to Kill Van Kull Channel Lighted Buoy 10 from 40-38-36.138N 074-07-41.036W to			
(PERM)			CGD01	
DELETE	Bergen Point Lighted Buoy 14A			
			40-38-30.723N	074-08-55.465W
12352	30th ed., SHINNECOCK BAY TO EAST ROCKAWAY INLET	9/1/2003 LAST LNM: 35/03	NAD 83	40/03
ADD	blue dash line limits (Cht 1, N-22) joining 40-43-34.800N 072-55-15.700W to (PAGE C) to (PAGE C) blue label: FIRE ISLAND NATIONAL SEASHORE (36 CFR 28.3; see note A) centered at (PAGE C) blue dash line limits (Cht 1, N-22) from 40-39-23.000N 073-05-08.600W to (PAGE E) to (PAGE E) and from 40-37-55.900N 073-13-25.300W to (PAGE E) to (PAGE E) to (PAGE E) to (PAGE E) to (PAGE E) to (PAGE E) to (PAGE E)			
			NOS SILVER SPRING	
			40-40-48.000N	073-02-39.800W
			40-39-56.700N	073-06-15.800W
			40-41-06.000N	073-01-24.000W
			40-37-35.700N	073-13-24.800W
			40-37-40.500N	073-13-25.100W
			40-37-58.400N	073-13-25.400W
			40-38-56.500N	073-14-15.700W
			40-39-22.700N	073-14-11.400W
			40-39-47.000N	073-11-42.800W
			40-39-36.700N	073-09-57.700W
			40-39-09.300N	073-09-48.700W
			40-39-15.300N	073-09-08.500W

	to (PAGE E) blue label: FIRE ISLAND NATIONAL SEASHORE (36 CFR 28.3; see note A) centered at (PAGE E) blue label: FIRE ISLAND NATIONAL SEASHORE (36 CFR 28.3; see note A) centered at (PAGE C)	40-40-07.200N 073-05-27.000W
DELETE	blue dash line limits (Cht 1, N-22) from 40-39-38.000N 073-06-07.400W to (PAGE C)	40-38-45.900N 073-07-21.400W 40-39-04.600N 073-12-55.200W 40-43-34.800N 072-55-15.700W
13218	38th ed., 3/10/2001 LAST LNM: 21/03 NAD 83 MARTHA'S VINEYARD TO BLOCK ISLAND	40/03
CHANGE	Cleveland Ledge Channel Lighted Buoy 1 to Cleveland Ledge Channel Lighted Buoy 3 Q G Green and RELOCATE from 41-37-50.253N 070-41-56.426W to Buzzards Bay Shoal Lighted Buoy 14 to Cleveland Ledge Channel Lighted Buoy 6 FI R 2.5s Red and RELOCATE from 41-37-34.313N 070-42-00.716W to Buzzards Bay Obstruction Lighted Buoy 12 to Cleveland Ledge Channel Lighted Buoy 4 Q R Red and RELOCATE from 41-37-22.412N 070-42-19.439W to	CGD01 41-37-19.512N 070-42-07.169W 41-37-53.282N 070-41-43.658W 41-37-17.591N 070-41-56.553W
DELETE	Buzzards Bay Lighted Bell Buoy 11	41-36-27.765N 070-43-31.601W
RELOCATE	Cleveland Ledge Channel Lighted Bell Buoy 2 from 41-37-53.928N 070-41-43.643W to	41-36-38.662N 070-42-10.996W
13229	27th ed., 7/28/2001 LAST LNM: 26/03 NAD 83 SOUTH COAST OF CAPE COD AND BUZZARDS BAY	40/03
CHANGE	Cleveland Ledge Channel Lighted Gong Buoy 3 to Cleveland Ledge Channel Lighted Gong Buoy 7 FI G 4s Green and RELOCATE from 41-39-26.772N 070-41-20.137W to (PAGE F) Cleveland Ledge Channel Lighted Buoy 4 to Cleveland Ledge Channel Lighted Buoy 8 FI R 4s Red and RELOCATE from 41-39-25.462N 070-41-08.195W to (PAGE G) Cleveland Ledge Channel Lighted Buoy 1 to Cleveland Ledge Channel Lighted Buoy 3 Q G Green and RELOCATE from 41-37-50.253N 070-41-56.426W to (PAGE G) Buzzards Bay Shoal Lighted Buoy 14 to Cleveland Ledge Channel Lighted Buoy 6 FI R 2.5s Red and RELOCATE from 41-37-34.313N 070-42-00.716W to (PAGE F) Buzzards Bay Obstruction Lighted Buoy 12 to Cleveland Ledge Channel Lighted Buoy 4 Q R Red and RELOCATE from 41-37-22.412N 070-42-19.439W to (PAGE F)	CGD01 41-39-07.042N 070-41-27.496W 41-39-05.623N 070-41-17.181W 41-37-19.512N 070-42-07.169W 41-37-53.282N 070-41-43.658W 41-37-17.591N 070-41-56.553W
DELETE	Buzzards Bay Lighted Bell Buoy 11 (PAGE F)	41-36-27.765N 070-43-31.601W
RELOCATE	Cleveland Ledge Channel Lighted Bell Buoy 2 from 41-37-53.928N 070-41-43.643W to	41-36-38.662N 070-42-10.996W
13230	46th ed., 11/1/2002 LAST LNM: 26/03 NAD 83 MA - BUZZARDS BAY	40/03
CHANGE	Cleveland Ledge Channel Lighted Gong Buoy 3 to Cleveland Ledge Channel Lighted Gong Buoy 7 FI G 4s Green and RELOCATE from 41-39-26.772N 070-41-20.137W to Cleveland Ledge Channel Lighted Buoy 4 to Cleveland Ledge Channel Lighted Buoy 8 FI R 4s Red and RELOCATE from 41-39-25.462N 070-41-08.195W to Cleveland Ledge Channel Lighted Buoy 1 to Cleveland Ledge Channel Lighted Buoy 3 Q G Green and RELOCATE from 41-37-50.253N 070-41-56.426W to Buzzards Bay Shoal Lighted Buoy 14 to Cleveland Ledge Channel Lighted Buoy 6 FI R 2.5s Red and RELOCATE from 41-37-34.313N 070-42-00.716W to Buzzards Bay Obstruction Lighted Buoy 12 to Cleveland Ledge Channel Lighted Buoy 4 Q R Red and RELOCATE from 41-37-22.412N 070-42-19.439W to	CGD01 41-39-07.042N 070-41-27.496W 41-39-05.623N 070-41-17.181W 41-37-19.512N 070-42-07.169W 41-37-53.282N 070-41-43.658W 41-37-17.591N 070-41-56.553W
DELETE	Buzzards Bay Lighted Bell Buoy 11	41-36-27.765N 070-43-31.601W
RELOCATE	Cleveland Ledge Channel Lighted Bell Buoy 2 from 41-37-53.928N 070-41-43.643W to	41-36-38.662N 070-42-10.996W

13236	29th ed., 11/6/1999 LAST LNM: 26/03 CAPE COD CANAL AND APPROACHES	NAD 83	40/03
CHANGE	Cleveland Ledge Channel Lighted Gong Buoy 3 to Cleveland Ledge Channel Lighted Gong Buoy 7 Fl G 4s Green and RELOCATE from 41-39-26.772N 070-41-20.137W to Cleveland Ledge Channel Lighted Buoy 4 to Cleveland Ledge Channel Lighted Buoy 8 Fl R 4s Red and RELOCATE from 41-39-25.462N 070-41-08.195W to	CGD01 41-39-07.042N 070-41-27.496W 41-39-05.623N 070-41-17.181W	
13270	60th ed., 9/14/2003 LAST LNM: 26/03 BOSTON HARBOR	NAD 83	40/03
	(New edition due to numerous Notice to Mariner changes and changes in hydrography.) This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ned.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to four weeks.	NOS SILVER SPRING 1:25,000	

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

NEW ENGLAND FY 03 32/02

RI – BLOCK ISLAND – GREAT SALT POND - Due to construction on the aid, Breakwater Light 4 (LLNR 19750) will be extinguished and fog signal discontinued until further notice. Reconstruction of the light will begin on or about **01 October 2003** and take approximately 2 weeks to complete. Chart(s): 13217, LNM 39/03 (CGD1).

RI – NARRAGANSETT BAY – PROVIDENCE RIVER APPROACH - Due to construction on the aid, Conimicut Light (LLNR 18305) will be extinguished and fog signal discontinued until further notice. To aid mariners, the Coast Guard will establish a temporary light with a flash characteristic (Fl W 2.5s) and 7 NM nominal range on or about **10 October 2003**. A jack-up barge will be moored next to the light on or about **06 October 2003** for approximately three weeks. Chart(s) 13221, 13224 LNM 39/03 (CGD1).

CT – LONG ISLAND SOUND – CONNECTICUT RIVER - The Coast Guard will be temporarily disestablishing Connecticut River Range D Front Light 67 (LLNR 23025) on or about **01 October 2003** for reconstruction. The estimated duration of the project is 30 days. Charts 12377; LNM 37/03 (CGD1)

VI PROPOSED CHANGES This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
MA/Nantucket	1 November 2003	N/A	37/03

ME – SHEEPSCOT RIVER – RECOMMENDED DEEP DRAFT ROUTE- Local pilots and tug operators have recommended that a Deep Draft Vessel Route be established on the Sheepscot River. The State of Maine and the Coast Guard believe that it would be beneficial to hold two public meetings to discuss potential navigation safety improvements. The public is invited to attend these two meetings. The first meeting will be held **15 October 2003** at the Department of Maine Resources Laboratory, located at the end of McKown Point RD, West Booth Bay Harbor, Maine at 1830 (6:30 PM). The Second meeting will be held **16 October 2003** at the Wiscasset Municipal Bldg, located at the intersection of Route One and route 27, Wiscasset, Maine at 1830 (6:30 PM). If you have any questions please feel free to call either Lt. David Mercier, Marine Patrol at (207) 633-9596 or John Mauro, Coast Guard Aids to Navigation, (617) 223-8355 or <mailto:jmauro@d1.uscg.mil>. Your comments and observations concerning navigation aids and tendencies of deep draft vessels transiting the area will provide a valuable perspective for our planning efforts. Your input will be important to obtain the most complete user concerns and suggestions.

Chart(s) 13293, 13295, 13296 LNM 39/03 (CGD1)

MA – NANTUCKET - The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Nantucket sound and waterways, including Pollock Rip Channel, Great Round Shoal Channel, Nantucket Sound Main Channel, Cotuit Anchorage, Nantucket Sound North Channel, and Muskeget Channel. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact: Commanding Officer, USCGC WILLOW (WLB 202), 2401 Hawkins Point Rd., Baltimore Md 22126-5000, Attn: ENS Mousaw at (410) 636 7883 by **1 November 2003**. Chart(s) 13237, 13241, 13244 LNM 37/03 (CGD1)

VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LN M REF
NJ/TOWNSEND INLET TO HUDSON BAY	Hydrography surveys	October 2003	21/03
NY/ARTHUR KILL REACH	Dredging	9 October 2003	36/03
NY/FLUSHING BAY AND CREEK	Dredging	10 October 2003	37/03
NY/HUDSON RIVER	Dredging	10 October 2003	38/03
ME/KENNEBEC RIVER	Dredging	15 October 2003	38/03
NY/HUDSON RIVER	Scientific data collection	27 October 2003	36/03
NY/HUDSON RIVER	Pier reconstruction	30 October 2003	35/03
NY/FLUSHING BAY	Dredging	31 October 2003	33/03
MA/NEW BEDFORD HARBOR	Dredging	31 October 2003	34/03
NY/NY HARBOR – HUDSON RIVER	Dredging	31 October 2003	37/03
NJ/Arthur Kill	Dredging	1 November 2003	38/03
NY/NY HARBOR/HUDSON RIVER	West Midtown Ferry Terminal Construction	November 2003	04/03
NY/UPPER HUDSON RIVER/FORT EDWARD TO TROY	Sediment sampling	November 2003	22/03
NY/NORTH, BROAD & BEACH CHANNELS	Bridge repairs	December 2003	19/03
NJ/NEWARK BAY	Dredging	15 December 2003	47/02
MA/TAUNTON RIVER	Riverbank/shallow restoration	15 December 2003	38/03
NY/EAST RIVER	Brooklyn Tunnel Maintenance	31 December 2003	35/03
NY/HUDSON RIVER	Dredging	31 December 2003	38/03
NJ/NEWARK BAY	Wharf improvements	January 2004	34/03
NY/NJ/KILL VAN KULL	Dredging	February 2004	30/03
NY/NEW YORK HARBOR/HUDSON RIVER	Pier replacement	April 2004	32/03
NY/ARTHUR KILL CHANNEL	Dredging	1 June 2004	27/03
NY/EAST RIVER	Constr of a temp FDR Dr. and repairs to existing one	June 2004	34/02
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02

CT – SOUTHPORT HARBOR – Dredging is being done until **15 November 2003**. The hours of operation vary between 10– 12 hours a day, 7 days a week. On scene is a barge, dump scow, tug and work boat that are monitoring channels 13 and 6.
Chart(s) 12369 LNM 40/03 (CGD1)

NJ – COLTS NECK – Dredging is being done at the Naval Weapons Station, near Sandy Hook, until **31 November 2003**. The hours of operation are 24 hours a day, 7 days a week. On scene is the dredge WOOD I and the tug GLORIA CHERAMIE that are monitoring VHF channels 64, 14 and 11.
Chart(s) 12327 LNM 40/03 (CGD1)

NY – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Two 24ft boats are operating at the bridge piers of the Cross Bay Bridge across Jamaica Bay at mile 3.0 to perform underwater high pressure cleaning and diving operations.. Hours of operations are from 7 am to 4 pm daily through December 12, 2003. Mariners are advised to transit the area with caution.
Chart 12350 40/03 (CGD1)

NY – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Two crane barges and a material barge are operating at the Lawrence Terminal along Head of Bay for barge dock improvements. Hours of operations are from 7 am to 5 pm daily through November 28, 2003. Mariners are advised to transit the area with caution.
Chart 12350 40/03 (CGD1)

NY – HEMPSTEAD HARBOR TO TALLMAN ISLAND – WESTCHESTER CREEK – A barge and a manlift will be performing test borings under the Union Port Bridge across Westchester Creek at mile 1.7 through November 15, 2003. The barge will be monitored marine radio VHF-FM Ch 13/16. Mariners are advised to exercise caution when transit through the area.
Chart 12366 40/03 (CGD1)

NY – HEMPSTEAD HARBOR TO TALLMAN ISLAND – NEW ROCHELLE HARBOR – Maintenance dredging is performing at the New Rochelle Municipal Marina along New Rochelle Harbor through January 31, 2004. The Dredge MC2000 Mudcat will be on scene 24/7. Mariners are advised to exercise caution when transit through the area.
Chart 12366 40/03 (CGD1)

NJ – NEW YORK LOWER BAY – SANDY HOOK BAY – Maintenance dredging is performing at the Naval Weapons Station, Sandy Hook Bay through November 31, 2003. Dredge WOOD I and tug Gloria Cheramine will be on scene 24/7. The dredge will be monitored marine radio VHF-FM Ch 64, 14 and 11. Mariners are advised to exercise caution when transit through the area.
Chart 12401 40/03 (CGD1)

CT – NEW HAVEN HARBOR – The following uncharted aid has been relocated: Fort Hale Channel Buoy 2 (LLNR 24155) to (PA) 41 -16-16-592N 072-54-25.905W.
Chart(s) 12371 LNM 40/03 (CGD1)

MA – CAPE COD BAY – Until further notice the following aids will not be seasonally changed as listed in the Light List: Billingsgate Flat Lighted Buoy 3 (LLNR 13180); Billingsgate Island Lighted Buoy 8 (LLNR 13195); and Wellfleet Harbor Channel Lighted Buoy 10 (LLNR 13200).
Chart(s) 13246 LNM 40/03 (CGD1)

MA – MADAKET HARBOR - Until further notice the following aid will not be seasonally changed as listed in the Light List: Madaket Harbor Approach Lighted Buoy 2 (LLNR 15295).

Chart(s) 13237 LNM 40/03 (CGD1)

NY – SHELTER ISLAND TO PECONIC BAY - Until further notice the following aids will not be seasonally changed as listed in the Light List: Gardiners Bay South Entrance Bell Buoy S (LLNR 27730); Great Peconic Bay Lighted Buoy 26 (LLNR 28750); Great Peconic Lighted Buoy 30 (LLNR 28785); Little Peconic Bay Lighted Buoy 17 (LLNR 28505); Little Peconic Bay Lighted Buoy 22 (LLNR 28570); Shelter Island Sound North Channel Lighted Buoy 11 (LLNR 28135); Shelter Island Sound North Channel Lighted Buoy 12 (LLNR 28180); Shelter Island Sound South Channel Lighted Buoy 15 (LLNR 28405); Shelter Island Sound South Channel Lighted Buoy 16 (LLNR 28450); Shelter Island Sound South Channel Lighted Buoy 11 (LLNR 28315); Threemile Harbor Entrance Lighted Bell Buoy TM (LLNR 27775); and Flanders Bay Lighted Buoy 2 (LLNR 28905).

Chart(s) 12358 LNM 40/03 (CGD1)

CT-LONG ISLAND SOUND-PATCHOGUE RIVER-Shoaling has been reported in the area of Patchogue River Light 3A (LLNR 23405) and Channel Buoy 3 (LLNR 23415). Mariners are advised to use caution when transiting the area.

Chart(s) 12374 LNM 39/03 (CGD1)

MA – NANTUCKET SHOALS –The F/V LONELY HUNTER sank in (PA) 41 -25N 069-22W. Mariners are advised to use extreme caution while transiting or fishing in the area.

Chart(s) 12300, 13200, 13204 LNM 37/03 (CGD1)

MA – BOSTON HARBOR – The lights on the Long Island Bridge have been reported as extinguished. Mariners are advised to proceed with caution while transiting the area.

Chart(s) 13270 LNM 37/03 (CGD1)

CT - LONG ISLAND SOUND - COVE MILLS - Shoaling is reported in the vicinity of Cove Mills Buoys 1 and 2 (LLNR 25125 & 25130).. Mariners are advised to use caution when transiting.

Chart(s) 12368 LNM 35/03 (CGD1)

NY – EAST CHANNEL - A shoal approximately 300yds Southwest of East Channel Junction Lighted Buoy EW (LLNR 29240) in position approximate 40-38-39N/073-12-14W has been reported

Chart(s) 12352 LNM 35/03 (CGD1)

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-MORICHES BAY-Shoaling has been reported between Moriches Bay Buoy 26 (LLNR 30335) and Moriches Bay Lighted Buoy 29 (LLNR 30365). Depths of 1.5 feet were encountered at low tide. Vessels are advised to use caution when navigating in the area.

Chart 12352 LNM 28/03 (CGD1)

MA – ACUSHNET – NDGPS SITE – Until further notice, DGPS corrections from the Acushnet NDGPS site may be briefly unavailable two times each day due to recurring high HDOP. Alternate DGPS coverage is available from the Portsmouth Harbor and Moriches DGPS sites.

LNM 46/02 (CGD1)

ME – BRUNSWICK– DGPS SITE - Until further notice, DGPS corrections from the Brunswick NDGPS site may be briefly unavailable two times each day due to recurring high HDOP. Alternate DGPS coverage is available from the Penobscot and Portsmouth Harbor DGPS sites.

LNM 46/02 (CGD1)

BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	36-03
North Washington Bridge	F	Charles River	0.4	Channel Reduction	32-03
Longfellow Bridge	F	Charles River	1.5	Vertical Reduction	28-03
Chain Bridge	F	Merrimack River	5.8	Vertical Clear. Reduction	33-03
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	38-03
I-95	F	Pequonock River	0.0	Bridge Replacement	35-03
Route 1 (Singing)	F	Patchogue River	0.6	Bridge Rehabilitation	29-03
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	30-03
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	28-03
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	33-03
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red	35-03
Throgs Neck Bridge	F	East River	15.8	Bridge Insp./Vertical Clear. Red	35-03
Throgs Neck Bridge	F	East River	15.8	Structural Repairs	28-03
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	35-03
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	28-03
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	34-03
125 th Street	VL	Harlem River	1.3	Bridge Deck Replacement	36-03
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	28-03
Mid-Hudson (Poughkeepsie)	F (SUS)	Hudson River	75.6	Bridge Painting/Vert. Clear. Red	40-03
Kingston-Rhinecliff	F	Hudson River	94.3	Deck Replacement	32-03
Rip Van Winkle (Catskill)	F	Hudson River	113.3	Bridge Painting/inspections	40-03
Tappan Zee	F	Hudson River	27.0	Bridge Painting/Scaffolding	40-03
Newburgh-Beacon	F	Hudson River	62.0	Bridge Maintenance	36-03
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	28-03
Beach Channel	SW	Jamaica Bay	6.7	Bridge Rehabilitation	37-03

Cross Bay Blvd	F	Jamaica Bay	10.0	Bridge Rehabilitation	29-03
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	35-03
Verrazano	F	New York Harbor	0.0	Bridge Painting	28-03
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	28-03
Goethals	F	Arthur Kill	11.5	Bridge Painting/Scaffolding	34-03
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	31-03
Route 1 & 9	VL	Hackensack River	1.8	Deck Replacement	28-03
Route 1 & 9	VL	Hackensack River	1.8	Fender Repair	28-03
Pulaski Skyway	F	Hackensack River	2.2	Fender Repair	39-03
Route 7	B	Passaic River	8.9	Bridge Replacement	35-03
Route 7	B	Hackensack River	8.9	Fender Repair	37-03
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	33-03
Route 9	F	Raritan River	2.1	Bridge Replacement	31-03
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	33-03

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

<u>BRIDGE/WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF.DATE</u>	<u>REF/LNM</u>
Long Beach/Reynolds Channel	4.7	117.799	Advance Notice/single leaf	7/1/03-4/30/04	28/03
Long Beach/Reynolds Channel	4.7	117.799	Bridge Closure	10/20/03-10/31/03	39-03
US 1/Mystic River	2.8	117.211	Test Deviation	7/18/03-10/15/03	26-03

CT – FISHERS ISLAND SOUND – MYSTIC RIVER – Notice of Temporary Deviation from Regulation – The Coast Guard has issued a temporary deviation from the drawbridge operation regulation governing the US 1 Bridge across the Mystic River at mile 2.8. Under this temporary deviation, effective from July 18, 2003 through October 15, 2003, the draw of the US 1 Bridge shall open promptly and fully on signal; except from 7:40 a.m. to 6:40 p.m., daily, the draw shall open at 7:40 a.m., 8:40 a.m., 9:40 a.m., 10:40 a.m., 11:40 a.m., 1:10 p.m., 1:40 p.m., 2:40 p.m., 3:40 p.m., 4:40 p.m., 5:40 p.m., and 6:40 p.m. This temporary deviation will test a proposed change to the drawbridge operation regulations to determine if a permanent change to the regulations is reasonable. Mariners are advised to plan accordingly and exercise caution when transiting the area.
Chart 13214 LNM 39/03 (CGD1)

NY - NEW YORK TO WAPPINGER CREEK - HUDSON RIVER - Bridge Painting/Reduction of Vertical Clearance - Cleaning and painting operations at the Mid-Hudson Bridge across Hudson River at mile 75.6 are in progress. A 48ft by 55ft traveler platform reducing vertical clearance by five feet is operating over the navigable channel. Traveler platform will be marked by 4 red lights, one each on the lower four-corners. Hours of operation are from 7:00 A.M. to 7:00 P.M., Monday through Saturday. Traveler will be moved out of the channel during non-working hours. Mariners may contact the contractor during work hours at (845) 455-5779 or cell phone (845) 518-7231 two hours in advance to move the platform out of the channel. Mariners are advised to plan accordingly and exercise caution when transiting the area.
Chart 12343 LNM 40/03 (CGD1)

NY - NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Bridge Painting /Annual Inspection – Work barges will be operating in the waterway at the Rip Van Winkle Bridge across Hudson River at mile 113.6 until further notice to perform maintenance cleaning and painting and to perform annual inspections until further notice. Hot work/welding may occasionally be performed over the channel. Contractor will be equipped with a VHF-FM marine radio and monitor channel 13/16. Mariners are advised to exercise caution when transiting the area.
Chart 12343 LNM 40/03 (CGD1)

NY – NEW HARBOR – HUDSON RIVER – Bridge Painting/Scaffolding – Painting of the Tappan Zee Bridge across Hudson River at mile 27.0 has been underway since 15 April 2002. Scaffolding is installed under the bridge approaches, reducing the vertical clearance by approximately 5ft. This project does not affect the main navigational channel which is clear of any obstruction. This project is expected to be completed by November 2004. Mariners are advised to exercise caution when transiting the area and transit only the main navigational channel.
Chart 12343 LNM 40/03 (CGD1)

VIII LIGHT LIST CORRECTIONS

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
16070	Bird Island Gong Buoy 1	41 39 00N 70 42 48W				Green.	Replace by can Dec. 1 to Apr. 1.
	*	*	*		*		* 40/03
16075	Bird Island Bell Buoy 3					Green.	Maintained from Mar 15 to Jan. 1.
	*	*	*		*	*	* 40/03

16080	Cleveland East Ledge Light	41 37 51N 70 41 39W	Fl W 10s	74	15	White cylindrical tower and dwelling on red caisson.	Emergency light of reduced intensity when main light is extinguished. RACON: C (-.-). HORN: 1 bl ev 15s (2s bl).	
*	*	*	*	*	*	*	*	
16081	Bird Island Gong Buoy 1						Remove from list	40/03
	Cleveland Ledge Channel						*	40/03
16085	RANGE FRONT LIGHT On southern end of Abiels Ledge	41 41 33N 70 40 28W	Q G	27		KRW on white tower.	Visable 4° each side of range line.	
*	*	*	*	*	*	*	*	40/03
16090	RANGE REAR LIGHT 3,167 yards, 015° from front light	41 43 04N 70 39 54W	F G	74		KRW on white skeleton tower.	Visable 1.5° each side of range line.	
*	*	*	*	*	*	*	*	40/03
16095	Lighted Bell Buoy 2 West of shoal	41 37 54N 70 41 42W	Fl R 4s		4	Red.	Replaced by nun when endangered by ice.	40/03
*	*	*	*	*	*	*	*	
16100	Cleveland Ledge Channel Lighted Buoy 3	41 37 20N 70 42 07W	Q G			Green.		
*	*	*	*	*	*	*	*	40/03
16105	- Lighted Buoy 4	41 37 18N 70 41 57W	Q R		4	Red.	Remove when endangered by ice.	40/03
*	*	*	*	*	*	*	*	
16110	Cleveland Ledge Oceanographic Lighted Buoy	41 38 36N 70 41 00W	Fl Y 4s			Yellow.	Private aid.	40/03
*	*	*	*	*	*	*	*	
16115	Lighted Buoy 6	41 37 54N 70 41 44W	Fl R 2.5s		4	Red.	Remove when endangered by ice.	40/03
*	*	*	*	*	*	*	*	
16120	- Lighted Gong Buoy 7 Marks shoal.	41-39-07N 70-41-27W	Fl G 4s		4	Green.	Replaced by LIB when endangered by ice.	40/03
*	*	*	*	*	*	*	*	
16125	- Lighted Buoy 8	41-39-06N 70-41-17W	Fl R 4s		4	Red.	Replaced by nun when endangered by ice.	40/03
*	*	*	*	*	*	*	*	
22143	Thames River Wreck Buoy WR30A	41 27 41N 72 04 06 W				Red nun.		40/03
*	*	*	*	*	*	*	*	40/03

Marine Events

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
VT, Lake Champlain, Burlington Harbor	10/25	0900-1500	James Wakefield Rescue Row / Lake Champlain Maritime Museum	14785
NY, Long Island Sound,-Throgs Neck to Execution Rocks and Manhasset Bay	10/25-26	1400-2000	Cow Bay Racing Series / Manhasset Bay Yacht Club	12366
NJ, Sandy Hook Bay & Sandy Hook Channel	10/26	1100-1700	Catamaran Club Race Series / Sandy Hook Bay Catamaran Club	12327

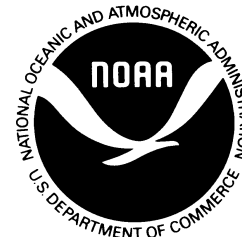
NOTICE TO MARINERS

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CHANGES TO 2004 AND FUTURE EDITIONS OF THE NOS TIDE TABLES

The National Ocean Service's, Center for Operational Oceanographic Products and Services (CO-OPS) is continuing to work on updating tidal data for the 1983-2001 Tidal Epoch. The updated information will begin to appear in the 2004 edition of the published Tide Tables and is expected to be completed for the 2005 Tide Tables. In conjunction with the 1983-2001 Tidal Epoch update, CO-OPS has started a comprehensive review of the secondary stations listed in the published Tide Tables. As a result of this review, there will be numerous changes to the stations listed in the "Table 2 - Tidal Differences and Other Constants" pages of the published Tide Tables and in the CO-OPS web products. These changes will include the addition of new stations, removal of obsolete stations, and updating information for other existing stations. These changes will begin to appear in the 2004 edition of the published Tide Tables and are expected to continue for several years.

Tables in which U.S. stations will be affected by the 1983-2001 Epoch and Table 2 station review include:

- § Tide Tables - East Coast of North and South America, Including Greenland
- § Tide Tables - West Coast of North and South America, Including the Hawaii Islands
- § Tide Tables - Central and Western Pacific Ocean and Indian Ocean

Issued October 1, 2003